

SEQUENCE LISTING

<110> Armstrong, Katherine
 Hey, Timothy D
 Folkerts, Otto
 Smith, Kelley A
 Hopkins, Nicole L

<120> MAIZE MIP SYNTHASE PROMOTER

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<150> US 60/168,612

<151> 1999-12-02

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<170> PatentIn Ver. 2.0

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<211> 1959

<212> DNA

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Val Lys Tyr Asn Phe Arg Thr Ser Thr Ala Val Pro Lys Leu Gly Val
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Met Leu Val Gly Trp Gly Gly Asn Asn Gly Ser Thr Leu Thr Ala Gly
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Val Ile Ala Asn Arg Glu Gly Ile Ser Trp Ala Thr Lys Asp Lys Val
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Gln Gln Ala Asn Tyr Tyr Gly Ser Leu Thr Gln Ala Ser Thr Ile Arg
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Val Gly Ser Tyr Asn Gly Glu Glu Ile Tyr Ala Pro Phe Lys Ser Leu
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Leu Pro Gly Val Tyr Asp Pro Asp Phe Ile Ala Ala Asn Gln Gly Ser
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Ala Gly Leu Asn Asp Thr Met Glu Asn Leu Leu Ala Ser Val Asp Lys
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Asn Glu Ala Glu Ile Ser Pro Ser Thr Leu Tyr Ala Ile Ala Cys Val
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Pro Gly Leu Ile Asp Leu Ala Ile Lys Asn Asn Cys Leu Ile Gly Gly

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Ser 370	Asn Ala Ile Leu Tyr Gly Pro Gly Glu His 375	Pro Asp His Val Val 380
Val 385	Ile Lys Tyr Val Pro Tyr Val Gly Asp Ser 390	Lys Arg Ala Met Asp 395
Glu 405	Tyr Thr Ser Glu Ile Phe Met Gly Gly Lys Ser Thr Ile Val Leu 410	
His 420	Asn Thr Cys Glu Asp Ser Leu Leu Ala Ala Pro Ile Ile Leu Asp 425	
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Gly 450	Thr Asp Lys Phe His Ser Phe His Pro Val Ala Thr Ile Leu Ser 455	
Tyr 465	Leu Thr Lys Ala Pro Leu Val Pro Pro Gly Thr Pro Val Val Asn 470	
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